

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
I.2	972	(porous near2 (particle particulate)) with (treat\$4 impregnat\$4 infus\$4 coat\$4) with (resin plastic cement sealant binder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:36
I.3	1842	(porous near2 (particle particulate)) with (ceramic polyolefin (styrene near3 divinylbenzene polyacrylate polymethacrylate polyalkylacrylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:37
I.4	94	I2 and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:37
I.5	1842	(porous near2 (particle particulate)) with (ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polymethacrylate polyalkylacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:53
I.6	1871	(porous near2 (particle particulate)) with (ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:53
I.7	98	I2 and I6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:53
I.8	4	I7 not I4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:53

L9	1823	((ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate)) with (treat\$4 impregnat\$4 infus\$4 coat\$4) with (resin plastic cement sealant binder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:55
L10	45	((porous ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate)) with (treat\$4 impregnat\$4 infus\$4 coat\$4) with (glaz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:56
L11	1012	(porous near2 (particle particulate microparticle microparticulate)) with (treat\$4 impregnat\$4 infus\$4 coat\$4) with (resin plastic cement sealant binder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:57
L12	98	I11 and I6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:57
L13	0	I12 not I7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:58
L14	45	((porous ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate)) with (treat\$4 impregnat\$4 infus\$4 coat\$4) with (glaz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 14:58
L15	32	I14 and (porous porosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 15:07

L16	32	I14 and (porous porosity microporous microporosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/09/23 15:07
L17	1267	(porous porosity microporous microporosity) with ((silicon adj2 carbide) "sic") with (particle particulate microparticle microparticulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/09/23 15:08
L18	18	I17 and glaz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/09/23 15:09
L19	1852	((ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate)) with (treat\$4 impregnat\$4 infus\$4 coat\$4) with (resin plastic cement sealant binder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/09/23 15:14
L20	839	I19 and (density (specific adj2 gravity) (apparent adj2 density))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/09/23 15:16
L21	122	I19.ab. and (density (specific adj2 gravity) (apparent adj2 density))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/09/23 15:16
L22	46	"4923714" "4869960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/09/23 15:24
L23	35	("3026938" I "3506598" I "3929191" I "3935339" I "4162165" I "4349645" I "4397967" I "4418161" I "4443347" I "4518039" I "4527627" I "4529751" I "4553596" I "4581253" I "4585064" I "4632876" I "4660642" I "4664819" I "4680230" I "4733729").PN. OR ("4923714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:28

L24	42	("3026938" "3506598" "3929191" "3935339" "4102401" "4162165" "4349645" "4397967" "4418161" "4443347" "4518039" "4527627" "4529751" "4553596" "4581253" "4585064" "4632876" "4660642" "4664819" "4680230" "4733729").PN. OR ("4869960").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:29
L25	49	I23 I24	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 15:29
L26	22	(porous porosity microporous microporosity) and I25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 15:33
L27	21	(glazS5 firing fired) and I25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 15:35
L28	2	"4632305".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:20
L29	2	"4632876".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:20
L30	2	"6508305".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:22
L31	0	I2 and I3 and (clay near5 stabiliz S)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:40
L32	11	I2 and I3 and (clay near5 stabiliz S)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:40

L33	34	(US-20060180307-\$ or US-20040200617-\$ or US-20040009340-\$ or US-20020066233-\$ or US-20060073980-\$ or US-20050109506-\$ or US-20050006095-\$ or US-20050064194-\$ or US-20040040708-\$ or US-20090008094-\$ or US-20030157329-\$).did. or (US-4694905-\$ or US-6107429-\$ or US-6881483-\$ or US-6833185-\$ or US-6894008-\$ or US-6004637-\$ or US-7066258-\$ or US-7063151-\$ or US-6772838-\$ or US-6330916-\$ or US-5609207-\$ or US-6059034-\$ or US-4923714-\$ or US-4869960-\$ or US-4680230-\$ or US-4254201-\$ or US-6080221-\$ or US-4632876-\$).did. or (EP-308257-\$).did. or (US-20050006095-\$ or US-20040200617-A-\$ or US-20040040708-A-\$ or WO-9310062-A-\$ or WO-0174951-\$ or US-5635454-\$ or EP-308257-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/09/23 16:43
L34	10	I33 and (clay near5 stabiliz\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:43
L35	22	silane with (clay near5 stabiliz\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:47
L36	21	("20030102128" I "4733729" I "4850430" I "4921820" I "5582249" I "6047772" I "6059034" I "6169058" I "6330916" I "6364018" I "6439310" I "6508305").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:57
L37	6	("4462466" I "4654266" I "5699860").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:57
L38	22	("20030050432" I "20050006095" I "3149674" I "4078610" I "5950727" I "5960878" I "5964291" I "6311773" I "6372678").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:57

L39	2	("6766817").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:57
L40	129	("20030224165" I "20040023812" I "20040023818" I "20040149441" I "20040224165" I "20050011648" I "20050028976" I "3089542" I "3149673" I "3335796" I "3492147" I "3659651" I "3888311" I "3929191" I "4439489" I "4493875" I "4547468" I "4547506" I "4585064" I "4632876" I "4680230" I "4717594" I "4796701" I "4869960" I "4875525" I "4888240" I "4923714" I "5175133" I "5240654" I "5422183" I "5492178" I "5531274" I "5547506" I "5597784" I "5604184" I "5799734" I "5837656" I "5924488" I "5948734" I "5955144" I "6079492" I "6114410" I "6194355" I "6211120" I "6258157" I "6328105" I "6439309" I "6503676" I "6582819" I "6632527" I "6667261" I "6705400" I "6725931" I "6742590" I "6749025" I "6772838" I "6830105" I "7036591").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:57
L41	22	("20030083206" I "20050019574" I "20050022991" I "20050130848" I "20050257929" I "6406789" I "6668926" I "6729404" I "6892813" I "6945329" I "7044220").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:58
L42	199	I36 I37 I38 I39 I40 I41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 16:58
L43	5	("4869960" "4923714" "4632876").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:25

L44	2931	((porous porosity microporous microporosity ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate)) with (treat\$4 impregnat\$4 infus\$4 coat\$4) with (resin plastic cement sealant binder glaz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:26
L45	19	I42 and I44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:26
L46	145	((porous porosity microporous microporosity ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate)) with (glaz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:32
L47	0	I42 and I46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:33
L48	278	((porous porosity microporous microporosity ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate)) same (glaz \$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:33
L49	0	I42 and I48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:33

L50	3329	((porous porosity microporous microporosity ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate))) same (glaz\$5 fired firing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:35
L51	7	i42 and i50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:35
L52	4934	((porous porosity microporous microporosity ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate))) same2 (glaz\$5 fired firing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:36
L53	8	i42 and i52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:36
L54	9020	((porous porosity microporous microporosity ceramic polyolefin (styrene near3 divinylbenzene) polyacrylate polyacrylic polymethacrylate polymethacrylic polyalkylacrylate polyalkylacrylic) near2 (particle particulate microparticle microparticulate))) and (glaz\$5 fired firing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:36
L55	20	i42 and i54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/23 17:36
S25	496814	silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 09:00

S26	317795	curative hardener (cross adj2 linker) crosslinker ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:26
S27	1222941	amine amino diamine diamino triamine triamino polyamine polyamino	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/08/31 18:00
S28	605176	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/02/14 09:01
S51	8898	428/402.ccls. 428/403.ccls. 428/404.ccls. 428/405.ccls. 428/406.ccls. 428/407.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:27
S52	32	stephenson-chris\$.in. stephenson-chris\$-john.in. stephenson-chris\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:28
S53	32	rickards-al\$.in. rickards-al\$-ray.in. rickards-al\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:28
S54	42	brannon-har\$.in. brannon-har\$-dean.in. brannon-har\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:29
S55	440	gupta-d\$.in. gupta-d\$-\$.in. gupta-saty\$.in. gupta-saty\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:30
S56	3	S52 and S53 and S54 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:31
S57	600	((("bj" "b.j.") with service\$).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JIBM_TDB	OR	ON	2007/09/18 14:31

S58	57	(S52 S53 S54 S55) and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S59	1036	(S52 S53 S54 S55) S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S60	1016672	poros\$ porous\$ permeab\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S61	197	S59 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33
S62	27166	apparent near\$ (density (specific adj2 gravity) "sg" "s. g.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:36
S63	15	S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:38
S64	152	S51 and S60 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:38
S65	9937	"507"/\$ccls. 507/219.ccls. 507/269.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 09:52
S66	1018366	poros\$ porous\$ permeab\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:33
S67	3777	S65 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:33

S68	234	S65 and (S66 with (particle particulate) with (coat coated coating treat treatment treated treating modify modifi\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:35
S69	135	S65 and (S66 with (particle particulate) with (coat coated coating modify modifi\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:35
S70	20	S65 and (S66 with (particle particulate) with (coat coated coating modify modifi\$5)) and glaz\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:52
S71	0	(507/219.ccls. 507/269.ccls.) and ((workover near3 brine) same emulsion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 09:53
S72	8	(507/219.ccls. 507/269.ccls.) and (workover near3 brine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 09:56
S73	69	(507/219.ccls. 507/269.ccls.) and brine and (sand near4 (control controlled controlling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 09:57
S74	20	us-20050257929-\$did. us-20050130848-\$did. us-20050022991-\$did. us-20050019574-\$did. us-200300832206-\$did. ("7044220" "6945329" "6892813" "6729404" "6668926" "6406789").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:27
S75	20	us-20050257929-\$did. us-20050130848-\$did. us-20050022991-\$did. us-20050019574-\$did. us-200300832206-\$did. ("7044220" "6945329" "6892813" "6729404" "6668926" "6406789").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:27
S76	22	us-20050257929-\$did. us-20050130848-\$did. us-20050022991-\$did. us-20050019574-\$did. us-20030083206-\$did. ("7044220" "6945329" "6892813" "6729404" "6668926" "6406789").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:27

S77	1018366	poros\$ porous\$ permeab\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:28
S78	5	S76 and (S77 with (particle particulate) with (coat coated coating modify modifi\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:28
S79	9937	"507"/\$.ccls. 507/219.ccls. 507/269.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:35
S80	135	S79 and (S77 with (particle particulate) with (coat coated coating modify modifi\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:35
S81	213266	(reduc\$4 lower\$4) near5 (density (specific adj2 gravity) "sg" "s.g.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:36
S82	4	S80 and S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:38
S83	2	S76 and S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:53
S84	188	us-20060102128-\$.did. us- 20030050432-\$.did. us- 20050006095-\$.did. us- 20050028976-\$.did. us- 20050011648-\$.did. us- 20040224165-\$.did. us- 20040149441-\$.did. us- 20040023818-\$.did. us- 20030224165-\$.did. us- 20040023812-\$.did. us- 20060127363-\$.did. us- 20040043005-\$.did. ("4733729" "4850430" "4921820" "5582249" "5582250" "6047772" "6059034" "6169058" "6330916" "6364018" "6439310" "6508305" "4462466" "4654266" "5699860" "3149674" "4078610" "5950727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:51

		"5960878" "5964291" "6311773" "6372678" "6766817" "6830105" "6772838" "6742590" "6725931" "6708400" "6632527" "6582819" "6528157" "6503676" "6439309" "6328105" "6114410" "6079492" "5955144" "5948734" "5924488" "5837656" "5604184" "5597784" "5492178" "5422183" "5240654" "5175133" "4923714" "4888240" "4875525" "4869960" "4796701" "4717594" "4680230" "4585064" "4493875" "4439489" "3929191" "3888311" "3659651" "3492147" "7036591" "6749025" "6667261" "6194355" "6211120" "5799734" "5531274" "5547506" "4632876" "4547468" "3929191" "3492147" "3335796" "3149673" "3089542" "6929199" "4923714").pn. gb-2319796-\$. did. gb-2360534-\$.did. ep- 308257-\$.did. ca-2329834-\$. did. wo-200166908-\$.did. wo- 200226656-\$.did. wo- 2001066908-\$.did. wo- 2002026656-\$.did.				
S85	24	S84 and S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:53
S86	17	S84 and S81 and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:53
S87	1078931	poros\$ porous\$ permeab\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 16:30
S88	6	S87 with carbolite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 16:30

S89	2	S87 with naplite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 16:30
S90	6	S88 S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 16:30
S91	39	stephenson-chris\$.in. stephenson-chris\$-john.in. stephenson-chris\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S92	36	rickards-al\$.in. rickards-al\$-ray. in. rickards-al\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S93	47	brannon-har\$.in. brannon-har\$- dean.in. brannon-har\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S94	492	gupta-d\$.in. gupta-d\$-\$\$.in. gupta-saty\$.in. gupta-saty\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S95	682	((("bj" "b.j.") with servic\$).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S96	1169	(S91 S92 S93 S94) S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S97	1078931	poros\$ poros\$ permeab\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S98	233	S96 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13

S99	28669	apparent near5 (density (specific adj2 gravity) "sg" "s.g.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S100	25	S98 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:13
S101	9250	428/402.ccls. 428/403.ccls. 428/404.ccls. 428/405.ccls. 428/406.ccls. 428/407.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:21
S102	164	S101 and S97 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:21
S103	5	S101 and S97 and S99 and "507"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:24
S104	4	("6528225" "5998076").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:30
S105	888	(poros\$ porous\$ permeab\$) with (particle particulate agglomerat\$4) with encapsulat \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:32
S106	20	S105 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:32
S107	46	S105 and "507"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:34
S108	41	S107 not S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:34

S109	199	S105.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 17:38
S110	41	stephenson-chris\$.in. stephenson-chris\$-john.in. stephenson-chris\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S111	37	rickards-al\$.in. rickards-al\$-ray. in. rickards-al\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S112	50	brannon-har\$.in. brannon-har\$- dean.in. brannon-har\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S113	522	gupta-d\$.in. gupta-d\$-\$\$.in. gupta-saty\$.in. gupta-saty\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S114	752	((("bj" "bj.") with service\$).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S115	1266	(S110 S111 S112 S113) S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S116	1110208	poros\$ porous\$ permeab\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S117	253	S115 and S116	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S118	29236	apparent near5 (density (specific adj2 gravity) "sg" "s. g.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06

S119	31	S117 and S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S120	9501	428/402.ccls. 428/403.ccls. 428/404.ccls. 428/405.ccls. 428/406.ccls. 428/407.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S121	169	S120 and S116 and S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S122	5	S120 and S116 and S118 and "507"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S123	4	("6528225" "5998076").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S124	916	(poros\$ porous\$ permeab\$) with (particle particulate agglomerat\$4) with encapsulat \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S125	21	S124 and S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S126	50	S124 and "507"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S127	45	S126 not S125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06
S128	205	S124.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:06

S130	12	S115 and S116.clm. and S118.clm. and (particle particulate agglomerate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:10
S131	10	S115 and (S116 with (particle particulate agglomerate proppant)).clm. and (S118 with (particle particulate agglomerate)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:12

9/23/09 5:44:33 PM

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